Evidence of Performance

Air permeability, Watertightness static, Resistance to wind load

Test Report
No. 19-003543-PR01
(PB-B01-02-en-01)

Client	FEAL d.o.o. Trnska cesta 146 88220 Siroki Brijeg Bosnia and Herzegovina
Product	Stick construction
Designation	System: 50 FK
Details	Manufacturer FEAL d.o.o. - Siroki Brijeg; Material Aluminium;
Overall dimensions (W x H)	4,550 mm x 5,750 mm
Construction project	-/-
Special features	-/-

Results

Facade construction

Air permeability

EN 12152:2002-02

Class AE*)

Watertightness - static

EN 12154:1999-12

Class RE1200

Resistance to wind load

EN 13116:2001-07

Design load
± 2.0 kN/m²
Safety load
± 3.0 kN/m²

*) according to EN 12152 air permeability was measured only in positive direction

ift Rosenheim
23.11.2020

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Basis

EN 13830:2003 – 09

Test standard/s:
EN 12153:2000 - 06
EN 12155:2000 - 06
EN 12179:2000 – 06

Correspond/s to the national standard/s (e.g. DIN EN)

Representation

Instructions for use

The results obtained can be used by the manufacturer for preparing the Declaration of Performance in accordance with the Construction Products Regulation 305/2011/EU. The provisions of the applicable product standard have to be observed.

Validity

The data and results given relate solely to the tested/described specimen.

This test/evaluation does not allow any statement to be made on further characteristics of the present structure regarding performance and quality, in particular the effects of weathering and ageing. The result can be extrapolated in accordance with the specifications given in the product standard under the manufacturer´s responsibility.

Notes on publication

The ift-Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies. The cover sheet can be used as abstract.

The report contains a total of 77 pages.

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Prüfung und Kalibrierung – EN ISO/IEC 17025
Inspektion – EN ISO/IEC 17020
Zertifizierung Produkte – EN ISO/IEC 17065
Zertifizierung Managementsysteme – EN ISO/IEC 17021

Notified Body 0757
PÜZ-Stelle: BAY 18

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